CLAIMS

1. A holder (5) for holding a dispensing container system (7) which is adapted to dispense a quantity of a fluid contained therein on movement thereof relative to the holder and further includes a dispensing counter means (12) for counting the number of quantities of the fluid dispensed, the holder having a moulded plastics body (37) with inner and outer (39) surfaces, the inner surface bounding a cavity (38) adapted to receive the dispensing container system in movable relation thereto, the cavity having moulded counter advance means (61) adapted in use to co-operate with the dispensing counter means on relative movement between the dispensing container system and the body to advance the dispensing counter means to indicate the dispensing of a quantity of the fluid, wherein the body is formed with an outlet port (59) in communication with the cavity such that the fluid dispensed from the dispensing container system is dischargeable therethrough, and wherein an aperture (100) extends through the body from the outer surface to the inner surface in alignment with the counter advance means.

2. The holder of claim 1 in which the counter advance means is a rack-like means.

3. The holder of claim 2 in which the rack-like means is a rack-like member or post.

4. The holder of any one of the preceding claims in which the cavity extends along an axis of the holder and the dispensing container system is axially, slidably movable in the cavity to dispense therefrom.

5. The holder of any one of the preceding claims in which the body is adapted to receive the dispensing container system in the cavity only when it is arranged in a predetermined orientation about an axis (D-D) thereof.

6. The holder of claim 5 in which the axis of the dispensing container system extends between a trailing end and a leading end of the dispensing container system.

7. The holder of claim 6 wherein the counter means is located at the leading end and the body is adapted to prevent rotation of the counter means in the cavity from the predetermined orientation.

8. The holder of claim 5, 6 or 7 in which the body is provided with an alignment feature (49) for aligning the system in the predetermined orientation.

9. The holder of claim 8 in which the alignment feature is a slot (49) in the body along which the system is slidable.

10. The holder of claim 9 in which the slot is adapted to engage the counter means to prevent rotation thereof in the cavity.

11. The holder of any one of the preceding claims in which the counter means has a display part (20) for displaying indicia (22) to indicate the count and the body has a window (49) for registering with the display part.

12. The holder of claim 11 when appendant on any one of claims 8 to 11 wherein the window forms part of the alignment feature.

13. The holder of any one of the preceding claims in which the outlet port is in the form of a nozzle.

14. The holder of claim 13 in which the nozzle is sized to be received in a nostril (94) of a nose (96) of a human patient (92).

15. The holder of any one of the preceding claims wherein the counter advance means is non-aligned with the outlet port.

16. The holder of any one of the preceding claims further having a hollow stand structure (51) with a passageway (53) in fluid communication with the outlet port, an outlet member (16) of the container system through which fluid is dispensed being receivable in the passageway so that the passageway is able to channel fluid dispensed from the outlet member to the outlet port.

17. The holder of claim 16 wherein the passageway has an entrance opening into which the outlet member is insertable, and an exit opening aligned with the outlet port.

18. The holder of claim 17 wherein the exit opening is spaced from the outlet port by a void area.

19. The holder of any one of the preceding claims wherein the counter advance means is located on a base surface of the cavity.

20. The holder of claim 19 when appendant on any one of claims 16 to 18 wherein the stand structure is on the base surface of the cavity.

21. The holder of claims 19 and 20 wherein the counter advance means is positioned to a side of the stand structure.

22. The holder of any one of the preceding claims wherein the body is formed by injection moulding.

23. The holder of any one of the preceding claims including the dispensing container system (7).

24. The holder of claim 23 in which the system comprises a container (10) to which the dispensing counter means (12) is secured.

25. The holder of claim 23 or 24 wherein the container has an outlet member (16) and a container member (14) which contains the fluid and is movable relative to the outlet member to dispense the fluid from the outlet member.

26. The holder of claim 25 when appendant on claim 16 in which the container system dispenses when the container member is moved relative to the outlet member and the stand structure is adapted to hold the outlet member stationary relative to the body so that the container member is movable in the body relative to the outlet member.

27. The holder of claim 25 or 26 when further appendant on claim 6 in which the outlet member is at the leading end of the container system.

28. The holder of any one of claims 23 to 27 wherein the container is an aerosol container.

29. The holder of claim 28 when appended to claim 25 wherein the outlet member forms a part of a valve mechanism secured to the container member which is selectively openable by movement of the container member in the body relative to the outlet member.

30. The holder of any one of claims 23 to 29 wherein the container system has a metering mechanism for dispensing metered doses of the fluid and the dispensing counter means is adapted to count the number of doses dispensed.

31. The holder of claims 29 and 30 wherein the valve mechanism is a metering valve.

32. The holder of any one of claims 23 to 31 wherein the fluid is a drug composition.

33. The holder of any one of the preceding claims in which the body is moulded in a mould having a mould part which moulds the counter advance

means, the mould part being arranged in the mould so that it leaves the aperture in the body to enable its extraction from the body after the body has been moulded.

34. A holder assembly for a dispensing container system having an outer part and an inner part in the form of the holder of any one of the preceding claims, the inner part being receivable in the outer part in an operational position in which the aperture is covered by the outer part.

35. The holder assembly of claim 34 wherein the outer part is movable between a closed state, in which the outer part is able to encapsulate the inner part when in the operational position and a dispensing container system held by the inner part, and an open state, in which the dispensing container system is uncovered thereby enabling it to be moved relative to the inner part for dispensing a quantity of fluid therefrom and advancement of the dispensing counter means.

36. A holder substantially as hereinbefore described with reference to, and as illustrated by, the accompanying FIGURES of drawings.